

## PATENT ABSTRACTS OF JAPAN

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## (54) COMMUNICATION CONTROL APPARATUS IN PACKET COMMUNICATION

## (57)Abstract:

**PROBLEM TO BE SOLVED:** To enable effective communication which corresponds timely to change of quality of a transmission line in radio communication.  
**SOLUTION:** This communication control apparatus is provided with a quality detecting part for detecting quality of radio communication, a control part which sets the transmission speed and the packet length of a transmission packet on the basis of quality detected by the quality detecting part, a packet generating part which generates data of transmission packet on the basis of the set packet length of the transmission packet, and a transmission part which transmits data on the basis of the set transmission speed of the transmission packet.

